**ECS Carolinas, LLP**
Geotechnical • Construction Materials • Environmental

March 19, 2007

Mr. Frank Braxton
Coastal Land Design, LLC
313 Walnut Street, Suite 101
Wilmington, North Carolina 28401

Reference: Annual Groundwater and Methane Monitoring Report
Cape Fear Soccer Complex
211 Sutton Steam Plant Road
Wilmington, North Carolina
ECS Carolinas, LLP Project No. 12830

Dear Mr. Braxton:

ECS Carolinas, LLP (ECS) is pleased to provide you with the results of our annual groundwater and methane monitoring for the referenced property. Our services were provided in general accordance with ECS Proposal No. 9841 dated, February 15, 2007.

## PROJECT INFORMATION

The Cape Fear Soccer Complex was redeveloped under a Brownfields Agreement between the site developer and the North Carolina Department of Environment and Natural Resources (NCDENR). Per this agreement, annual groundwater monitoring and methane monitoring is required. The existing monitoring wells at the site had had either been destroyed during redevelopment activities or required relocation due to adjacent property operations. ECS has re-installed seven groundwater monitoring wells and two methane monitoring wells.

## MONITORING WELL INSTALLATION/SAMPLING

On February 21, 2007 ECS mobilized to the site to install seven groundwater monitoring wells and two methane monitoring wells. Due to difficult terrain and the presence of trash in several of the borings, the drilling effort required three days to complete. The approximate well locations are illustrated on the attached Site Map.

### Groundwater Monitoring Wells

The borings were advanced using a drill rig and hollow stem auger by Mid Atlantic Drilling of Wilmington, North Carolina. The locations of the wells were marked in the field by Frank Braxton prior to field activities. The wells were installed in general accordance with the NCDENR's Groundwater Monitoring Guidance Documents and generally conform to the requirements set forth in 15A NCAC 2C "Well Construction Standards: Criteria and Standards Applicable to Water Supply and Certain Other Wells". The wells were constructed with two inch diameter PVC to a depth of no less than 20 feet below ground surface. Specific well construction records have been attached to this letter report. The wells were developed on February 22, 2007.

On February 23, 2007 ECS mobilized to the site to collect groundwater samples from the newly installed groundwater monitoring wells. ECS purged (three well volumes) prior to sampling using disposable bailers. Field measurements of temperature, pH, turbidity and specific conductance will be recorded after each well volume.

After purging the wells, a groundwater sample was collected from each well using a peristaltic pump and dedicated tubing. The samples were placed in laboratory prepared containers using a new pair of disposable nitrile gloves. The sample containers were labeled with the project name, sample location and the date and time that the sample was collected. The sample containers were then placed in a cooler containing ice (4°C) and were delivered to SGS Environmental Services, Inc. under chain-of-custody. The groundwater samples were analyzed for volatile organic compounds (VOCs) using EPA Method 8260, Priority Pollutant Metals by EPA Method 6010B, nitrate-nitrite, ammonia, chloride, chemical oxygen demand (COD) and total organic compounds (TOC).

**Methane Monitoring Wells**

The borings were advanced using a drill rig and hollow stem auger by Mid Atlantic Drilling during installation of the groundwater monitoring wells. The wells were installed in general accordance with the NCDENR's Groundwater Monitoring Guidance Documents and generally conform to the requirements set forth in 15A NCAC 2C "Well Construction Standards: Criteria and Standards Applicable to Water Supply and Certain Other Wells". The wells were constructed with two inch diameter PVC to a depth of 20 feet below ground surface. Specific well construction records have been attached to this letter report.

On February 28, 2007 ECS mobilized to the site to record methane readings from the two newly installed methane monitoring wells. ECS placed a plastic back over the monitoring well casing and sealed the bag to the PVC with duct tape. The sampling probe was used to puncture the plastic bag to obtain the readings. A Foxboro TVA 1000 (flame ionizing detector) with a charcoal filter was used to measure the methane readings. Initial readings were recorded. The readings were allowed to stabilize (approximately 15 to 20 minutes). The stabilized readings were also recorded.

## RESULTS

**Groundwater Monitoring Wells**

The results of the groundwater sampling have been summarized in the attached Table 1. Thirteen target constituents were identified in the groundwater samples. Of these thirteen constituents, four (benzene, chlorobenzene, lead and zinc) were identified in various wells at concentrations exceeding the State 15A NCAC 2L groundwater standards. However, only one constituent (benzene) was identified in the site groundwater (GW-2 and W-5) at ten times the 2L Standard.

Chemical oxygen demand ranged from 11 mg/L to 107 mg/L in the analyzed samples. Total organic compounds ranged from 4.0 mg/L to 35.1 mg/L in the analyzed samples.

**Methane Monitoring Wells**

ECS recorded the initial peak reading per monitoring well. ECS also recorded the stabilized readings from each well. The stabilized readings occurred approximately 15 to 20 minutes after the initial sampling each monitoring well. The following table lists the methane readings recorded on February 28, 2007.

| Monitoring Well No. | Ambient Air | Peak | Stabilized Reading (after 15-20 minutes) |
|---|---|---|---|
| M-1 | 1.4 parts per million (ppm) | 6,000 ppm | 650 ppm |
| M-2 | 1.8 ppm | 1,000 ppm | 500 ppm |

We are pleased to have the opportunity to offer our services. If you have any questions or comments concerning the contents of the enclosed documents or other related topics, please contact us at (910) 686-9114.

Respectfully submitted,

**ECS CAROLINAS, LLP**

Cheryl J. Moody, REM, CIEC, CMRS
Principal Scientist

Stephen J. Gosselin, P.G.
Principal Geologist

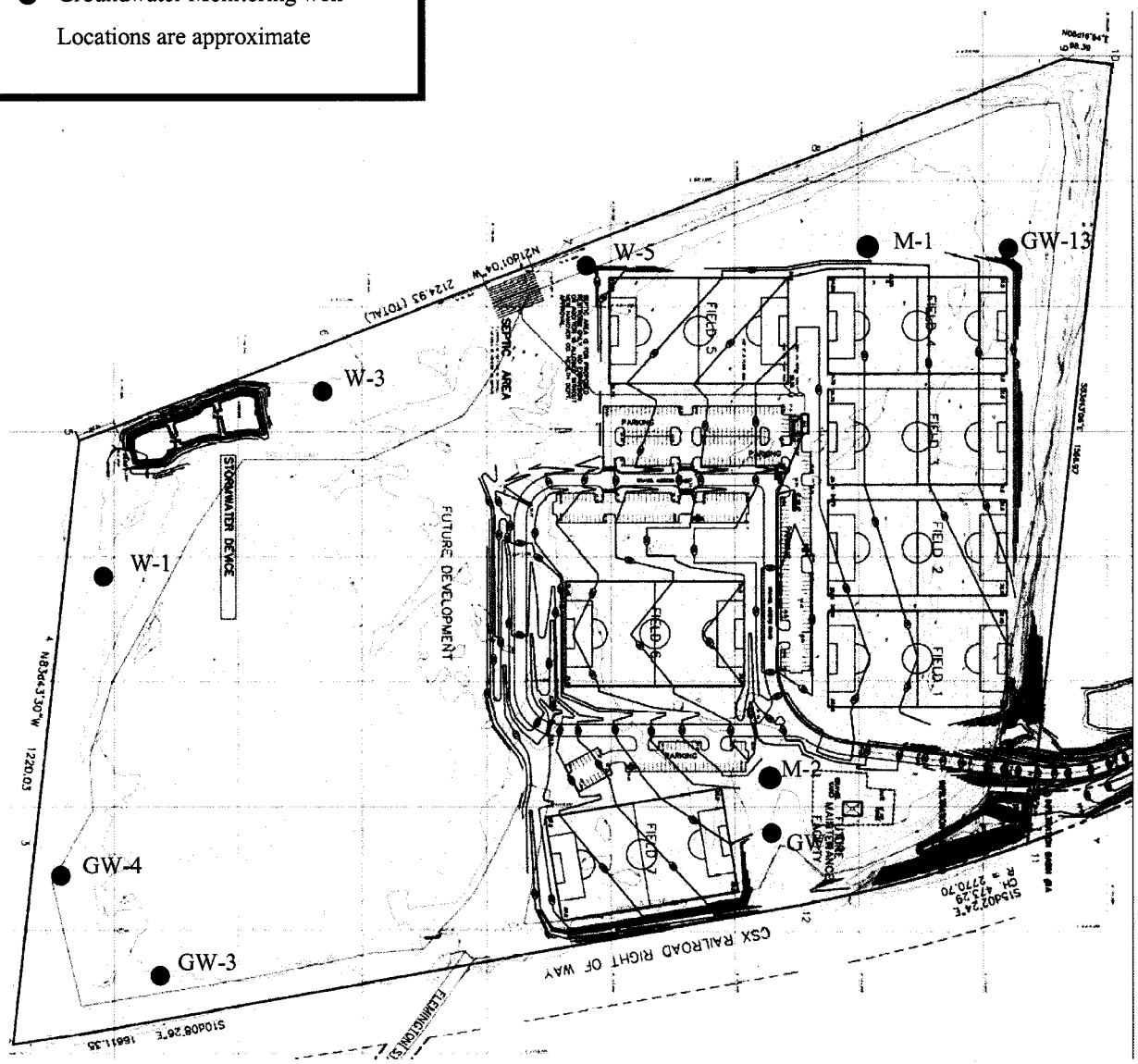
NORTH CAROLINA LICENSED SEAL 1445 GEOLOGIST STEPHEN J GOSSELIN

Enclosures: Site Map
Table 1
Laboratory Data Sheets
Well Construction Records

**Notes:**

- Methane Monitoring well
- Groundwater Monitoring well

Locations are approximate




## FIGURE 1: MONITORING WELL LOCATION MAP

Approximate Scale: Not to Scale

N

Source: Coastal Land Design Cape Fear Soccer Complex Monitoring Well Plan

**Annual Groundwater and Methane Monitoring Report**
**Cape Fear Soccer Complex**
**211 Sutton Steam Plant Road**
**Wilmington, North Carolina**

ECS LLP CAROLINAS

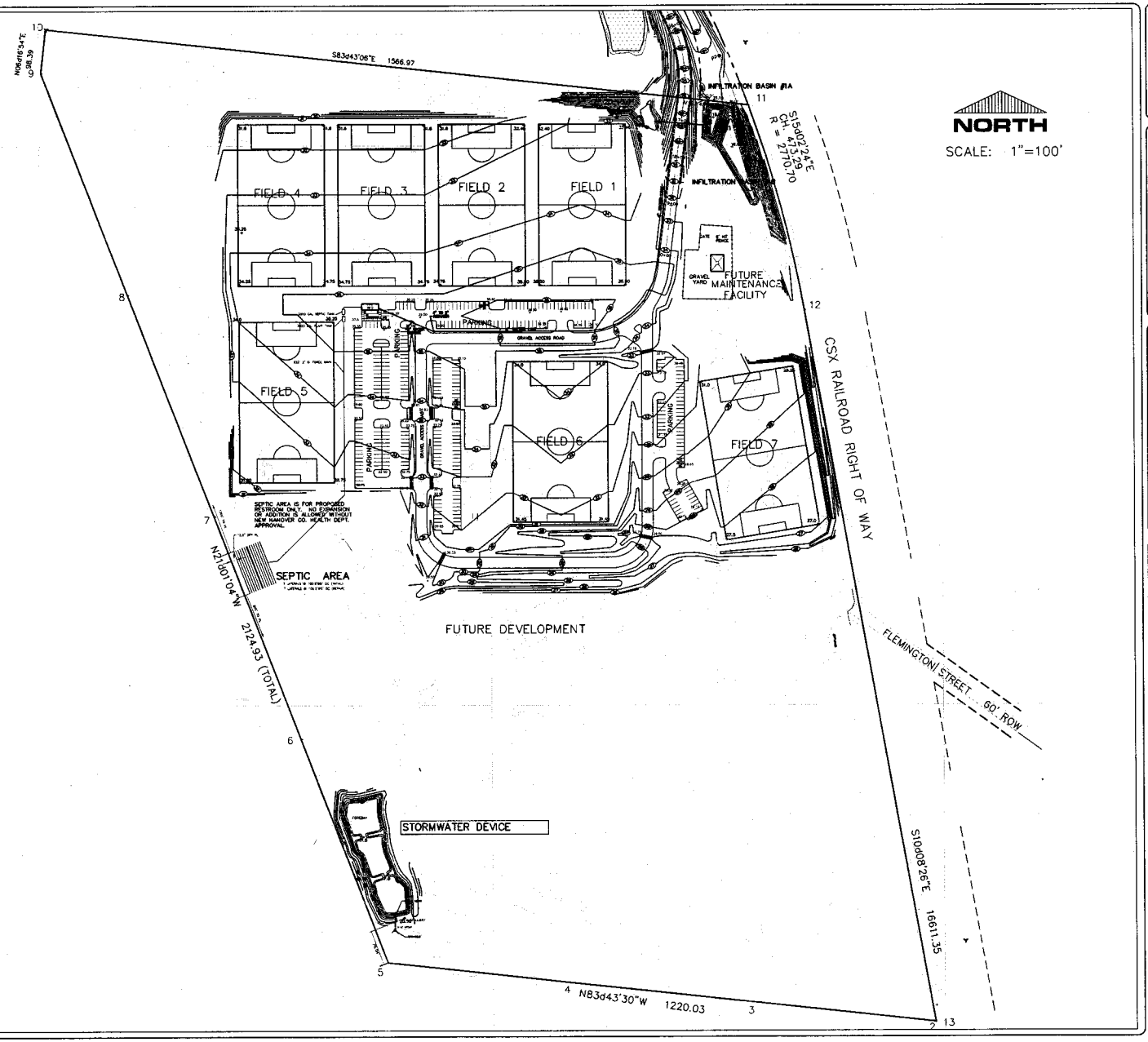
**ECS Project No. 22-12830**
**March 2007**

**TABLE 1 - SUMMARY OF GROUNDWATER DATA**
**CAPE FEAR SOCCER COMPLEX**
**211 SUTTON STEAM PLANT ROAD**
**WILMINGTON, NORTH CAROLINA**
**ECS PROJECT NO. 22-12830**

| Well Designation | Date | GW-1 | GW-2 | GW-3 | GW-4 | W-1 | W-3 | W-5 | 15A NCAC 2L Standard |
|---|---|---|---|---|---|---|---|---|---|
| VOCs (ug/L) | | | | | | | | | |
| Benzene | 02-23-07 | **8.08** | **10.4** | <1.0 | **2.26** | <1.0 | <1.0 | **11.0** | 1 |
| Chlorobenzene | 02-23-07 | **14.3** | **58.1** | <1.0 | 49.6 | <1.0 | 3.77 | 13.4 | 50 |
| 1,2-Dichlorobenzene | 02-23-07 | <1.0 | 2.72 | <1.0 | 5.38 | <1.0 | <1.0 | <1.0 | NS |
| 1,4-Dichlorobenzene | 02-23-07 | **2.37** | **5.76** | <1.0 | **6.52** | <1.0 | <1.0 | **1.82** | NS |
| Isopropylbenzene | 02-23-07 | 1.48 | <2.0 | <1.0 | <2.0 | <1.0 | <1.0 | 1.28 | 70 |
| 4-Isopropyltoluene | 02-23-07 | **3.61** | <2.0 | <1.0 | <2.0 | <1.0 | <1.0 | <1.0 | NS |
| Naphthalene | 02-23-07 | 7.84 | <2.0 | <1.0 | <2.0 | <1.0 | <1.0 | **23.1** | 21 |
| Metals/other (mg/L) | Date | GW-1 | GW-2 | GW-3 | GW-4 | W-1 | W-3 | W-5 | |
| Lead | 02-23-07 | 0.0113 | **0.0193** | **0.147** | **0.0450** | **0.0512** | <0.0100 | 0.0106 | 0.015 |
| Nickle | 02-23-07 | <0.0100 | <0.0100 | 0.0529 | <0.0100 | <0.0100 | <0.0100 | <0.0100 | 0.1 |
| Zinc | 02-23-07 | 0.0841 | 0.0447 | **5.16** | 0.0482 | <0.0200 | <0.0200 | 0.0219 | 2.1 |
| Ammonia | 02-23-07 | 17.0 | 39.5 | 0.2 | 12.1 | 1.2 | 2.6 | 14.4 | NS |
| Chloride | 02-23-07 | 16.2 | 10.9 | 4.5 | 5.5 | 4.5 | 3.8 | 5.7 | 250 |
| COD | 02-23-07 | 74 | 107 | 12 | 60 | 10 | 11 | 44 | NS |
| Nitrate/Nitrite | 02-23-07 | <0.02 | <0.02 | 2.75 | 0.02 | 2.73 | 2.63 | <0.02 | NS* |
| TOC | 02-23-07 | 35.1 | 26.6 | 5.0 | 9.4 | 4.0 | 6.5 | 32.9 | NS |

NS = No Standard
* Nitrate 2L Standard = 10.0 gm/L and Nitrite 2L Standard = 1.0 mg/L

Created by: CJM 3/12/07
Checked by: AKD 3/12/07




LEGEND

| REV. # | DESCRIPTION | REV.BY DATE |
|---|---|---|

REVISIONS


**Coastal Land Design, PLLC**
Civil Engineering / Landscape Architecture / Construction Management
P.O.Box 1372
Wilmington, NC 28402
Phone: 910-254-9535
Fax: 910-254-0592


| | | | |
|---|---|---|---|
| DRAWN : | T. Technician | PROJECT NUMBER : | 700-01 |
| DESIGN : | T. Designer | SCALE : | 1:100 |
| CHECK : | P. Engineer | DATE : | 13 MARCH 06 |
| APPROVED : | P. Manager | | |
| FILE NAME : | Construction Set.dwg | | |

# CAPE FEAR SOCCERPLEX

## MONITORING WELL PLAN

JOB NUMBER 700-01

SHEET NUMBER W-1

**TABLE 1 - SUMMARY OF GROUNDWATER DATA**
**CAPE FEAR SOCCER COMPLEX**
**211 SUTTON STEAM PLANT ROAD**
**WILMINGTON, NORTH CAROLINA**
**ECS PROJECT NO. 22-12830**

| Well Location | Date | GW-1 | GW-2 | GW-3 | GW-4 | W-1 | W-3 | W-5 | 15A NCAC 2L Standard |
|---|---|---|---|---|---|---|---|---|---|
| **VOCs (ug/L)** | | | | | | | | | |
| Benzene | 02-23-07 | **8.08** | **10.4** | <1.0 | **2.26** | <1.0 | <1.0 | **11.0** | 1 |
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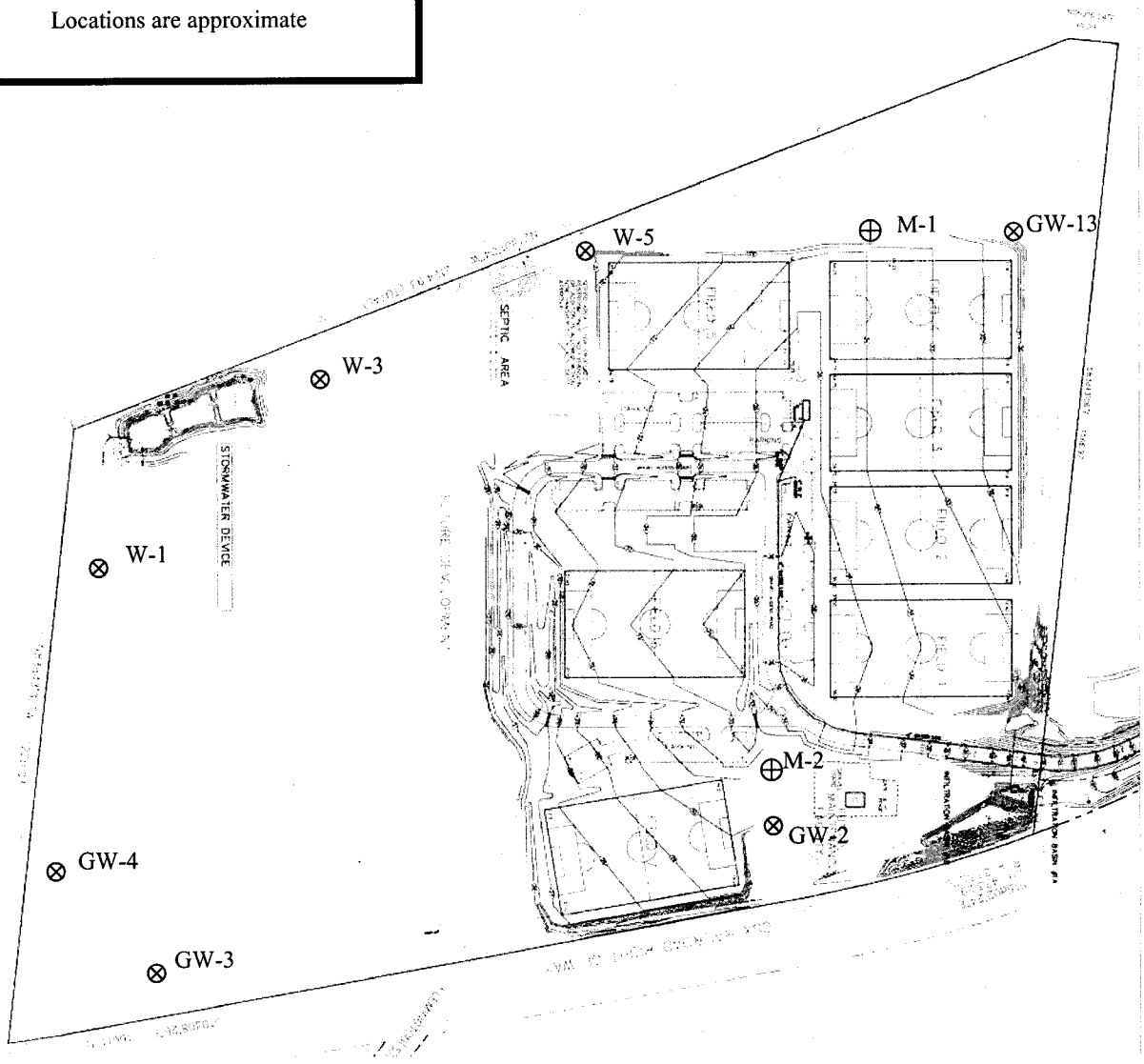
Created by: CJM 3/12/07
Checked by: AKD 3/12/07

**Notes:**

⊕ Methane Monitoring well

⊗ Groundwater Monitoring well

Locations are approximate




## FIGURE 1: MONITORING WELL LOCATION MAP

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**Annual Groundwater and Methane Monitoring Report**
**Cape Fear Soccer Complex**
**211 Sutton Steam Plant Road**
**Wilmington, North Carolina**

ECS LLP CAROLINAS

**ECS Project No. 22-12830**
**March 2007**

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NORTH CAROLINA LICENSED SEAL 1445 GEOLOGIST STEPHEN J GOSSELIN

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Table 1
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After purging the wells, a groundwater sample was collected from each well using a peristaltic pump and dedicated tubing. The samples were placed in laboratory prepared containers using a new pair of disposable nitrile gloves. The sample containers were labeled with the project name, sample location and the date and time that the sample was collected. The sample containers were then placed in a cooler containing ice (4°C) and were delivered to SGS Environmental Services, Inc. under chain-of-custody. The groundwater samples were analyzed for volatile organic compounds (VOCs) using EPA Method 8260, Priority Pollutant Metals by EPA Method 6010B, nitrate-nitrite, ammonia, chloride, chemical oxygen demand (COD) and total organic compounds (TOC).

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## RESULTS

**Groundwater Monitoring Wells**

The results of the groundwater sampling have been summarized in the attached Table 1. Thirteen target constituents were identified in the groundwater samples. Of these thirteen constituents, four (benzene, chlorobenzene, lead and zinc) were identified in various wells at concentrations exceeding the State 15A NCAC 2L groundwater standards. However, only one constituent (benzene) was identified in the site groundwater (GW-2 and W-5) at ten times the 2L Standard.

Chemical oxygen demand ranged from 11 mg/L to 107 mg/L in the analyzed samples. Total organic compounds ranged from 4.0 mg/L to 35.1 mg/L in the analyzed samples.

# CAPE FEAR REGIONAL SOCCER PARK
## INFILTRATION MONITORING PROGRAM

**REQUIREMENT:**

**Subsurface moisture monitoring is required as a condition of the redevelopment of the Flemington Landfill as a North Carolina Brownfields Site. The Brownfields Agreement between the Cape Fear Soccerplex, LLC and the North Carolina Department of Environment and Natural Resources stipulates that a program be established to monitor the infiltration of rainfall and irrigation water within the top (18) eighteen inches of the surface cap. The monitoring data will permit the adjustment of the irrigation system in order to establish a water balance between the irrigation application rate and the turf grass requirements. The achieved water balance is anticipated to reduce or eliminate the over saturation of the soil and the underlying waste deposits.**

**CONSULTANT:**

**The Cape Fear Regional Soccer Park requires year around maintenance and turf grass management. The employment of a Landscape Contractor or a Landscape Maintenance Professional is the responsibility of the Cape Fear Youth Soccer Association. The Consultant shall be responsible for the Infiltration Monitoring Program. The Consultant shall maintain the monitoring records and file an annual report with the Executive Director of the Cape Fear Youth Soccer Association.**

**MOISTURE SENSOR EQUIPMENT:**

**An Aquateer Digital Soil Meter shall be used to record the soil moisture from the probe test established for the irrigated turf areas. The Soil Meter is a hand operated probe that is to be inserted to a depth of 18" below the surface. The recorded moisture reading will guide the irrigation adjustment required to prevent over saturation of the subsurface soils.**

**ANNUAL REPORT**

**The Consultant shall deliver a prepared report to the Cape Fear Youth Soccer Association's Executive Director on or before July 15 of each year. The report shall include copies of the field test records, yearly amount of fertilizer and lime and the inclusion of additional chemicals or additives by name and volume. The report shall include a Summary of Actions to verify responsive actions (irrigation adjustments) taken to reduce/eliminate subsurface over saturation. The Summary shall also include an irrigation repair/replacement record as well a general evaluation of the turf grass condition.**

**TESTING SCHEDULE:**

**Year 1 and 2**

**Spring (March, April, May).....Every 2 Weeks**
**Summer (June, July, August, September).....Weekly**
**Fall (October, November).....Every 2 Weeks**
**Winter (December, January, February).....Monthly**

**After Years 1 and 2**

**Yearly**

**Spring (March, April, May).....Monthly**
**Summer (June, July, August, September).....Every 2 Weeks**
**Fall (October, November).....Monthly**
**Winter (December, January, February).....Monthly**

**Exception Note:**

**After excessive rainfall periods or a major storm event, Moisture Testing shall occur and the irrigation system adjusted or terminated if required.**

# FIELD NUMBER _____
# INFILTRATION TEST RECORD

# CAPE FEAR REGIONAL
# SOCCER PARK

**DATE:_____**

**Weather: Sunny Partly Sunny Cloudy**

**Temperature: _____**

**Weekly or Monthly Rainfall: _____**

**Field Layout**

| PROBE | READING |
|---|---|
| 1 | _____ |
| 2 | _____ |
| 3 | _____ |
| 4 | _____ |
| 5 | _____ |
| 6 | _____ |
| 7 | _____ |
| 8 | _____ |

**EXISTING IRRIGATION SETTING: Watering Days MTWTFSS**
**Watering Time: _____**

**IRRIGATION SETTING CHANGES: Watering Days MTWTFSS**
**Watering Time: _____**

2007

# ANNUAL MONITORING REPORT

# CAPE FEAR REGIONAL SOCCER PARK

# NORTH CAROLINA BROWNFIELDS SITE

**Cape Fear Soccerplex, LLC**
**Wilmington, North Carolina**

**Cape Fear Youth Soccer Association**
**6726 Netherlands Drive, Ste 1200**
**Wilmington, North Carolina 28405**

# MONITORING PROGRAM

YEAR_____

# FOR

# THE CAPE FEAR SOCCER PARK
## WILMINGTON , NORTH CAROLINA

**AGREEMENT:**

In accordance with the Brownfields Agreement (BFA), dated July 26, 2004, by and between the North Carolina Department of Environment and Natural Resources, Brownfields Division (NCDENR) and the Cape Fear Soccerplex, LLC (CFS), annual monitoring data shall be submitted to NCDENR. An executed copy of this Monitoring Program shall be submitted by the CFS Executive Director, or his designee, within 30 days of the effective date of the BFA.

**REQUIREMENTS:**

**GROUNDWATER MONITORING**

Groundwater Wells shall be monitored for pH, specific conductance, turbidity and temperature and have the sample analyzed for volatile organic compounds, priority pollutant metals, nitrate-nitrite, ammonia, chloride, chemical oxygen demand and total organic compounds.

**METHANE**

Methane Wells shall be monitored for ambient air, peak and stabilized reading after 15-20 minutes In order to be consistent with the initial testing, a Foxboro OVA 128 flame ionization detector (FID) with a charcoal filter shall be used. Substitutions may be allowed if such devices produce comparable readings.

**LAND USE RESTRICTION UPDATE (LURU)**

The Executive Director, or his designee, shall provide a letter issued on CFS Letterhead and executed by both the Executive Director and President of the CFS Board of Directors indicating the status of the New Hanover County Land Use Ordinance affecting the Flemington Landfill and surrounding community. In the event that the Land Use Ordinance is changed or amended, the NCDENR shall be notified immediately.

## INFILTRATION

The Executive Director, or his designee, shall be responsible for the infiltration monitoring of the soil cap moisture. The infiltration data shall be prepared by a Landscape Contractor/Landscape Maintenance professional retained by CFS to manage the Soccer Facility. The data collection shall be used to monitor the subsoil moisture content in order to allow irrigation system adjustments.

## SCHEDULE:

### GROUNDWATER MONITORING

Start: July 1

### METHANE MONITORING

Start: July 1

### LAND USE RESTRICTIONS UPDATE

Start: July 1

### INFILTRATION MONITORING

Monthly and Seasonal

## ANNUAL REPORTING:

To provide consistency, the CFS Executive Director, or his designee, shall be execute and submit this Monitoring Program annually within 30 days of the BFA effective date.

# CAPE FEAR SOCCER PARK
# ANNUAL MOINTORING REPORT

## CHECK LIST

### GROUNDWATER MONITORING

**Consultant:** _____
**Report Attached: Yes No**
**Date Submitted:** _____
**CFS Executive Director Signature:** _____

### METHANE MONITORING

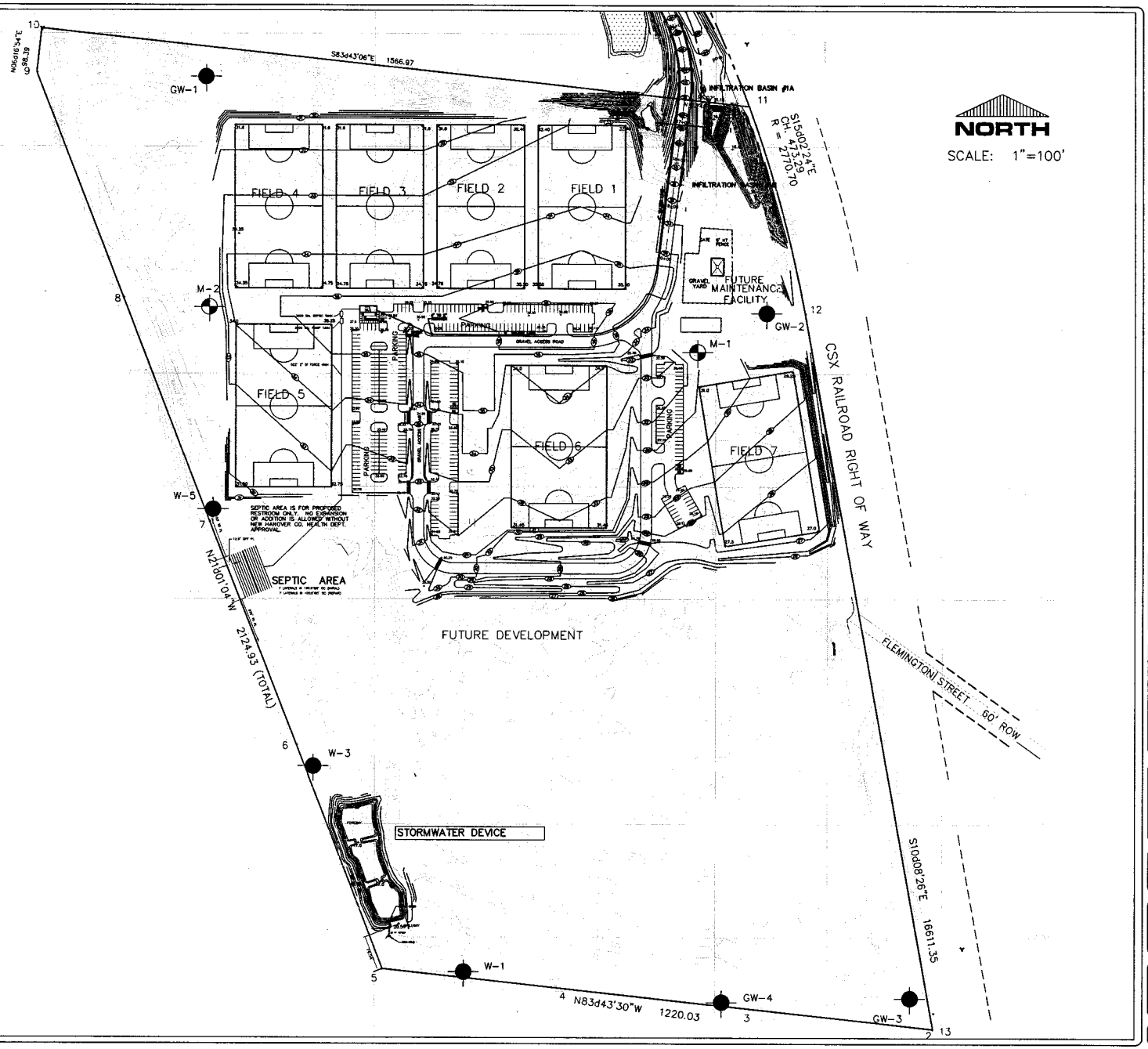
**Consultant:** _____
**Report Attached: Yes No**
**Date Submitted:** _____
**CFS Executive Director Signature:** _____

### LAND USE RESTRICTIONS UPDATE

**Verification from New Hanover County Planning**
**Staff Contact:** _____
**Date:** _____
**Update Document Attached: Yes No**
**Date Submitted:** _____
**CFS Executive Director Signature:** _____

### INFILTRATION MONITORING

**Consultant:** _____
**Report Attached: Yes No**
**Date Submitted:** _____
**CFS Executive Director Signature:** _____




LEGEND

- MONITORING WELL
- METHANE WELL

| REV # | DESCRIPTION | REV.BY DATE |
|---|---|---|

REVISIONS


**Coastal Land Design, PLLC**
Civil Engineering / Landscape Architecture / Construction Management
P.O.Box 1172, Wilmington, NC 28402
Phone: 910-254-9333
Fax: 910-254-9502


| | | | |
|---|---|---|---|
| DRAWN : | T. Technician | PROJECT NUMBER : | 700-01 |
| DESIGN : | T. Designer | SCALE : | 1:100 |
| CHECK : | P. Engineer | DATE : | 13 MARCH 06 |
| APPROVED : | P. Manager | | |
| FILE NAME : | Construction Set.dwg | | |

# CAPE FEAR SOCCERPLEX

## MONITORING WELL PLAN

| JOB NUMBER | SHEET NUMBER |
|---|---|
| 700-01 | W-1 |

FLEMINGTON
GW SAMPLING
2-23-07

Ms. Cheryl Moody
ECS
7211 Ogden Business Park
Suite 201
Wilmington NC 28411
Report Number: G161-2532

Client Project: Soccer Complex

Dear Ms. Moody:

Enclosed are the results of the analytical services performed under the referenced project. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call SGS/Paradigm at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS/Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,
SGS/Paradigm Analytical Laboratories, Inc.

2/27/2007
Laboratory Director Date
J. Patrick Weaver

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-3
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-1A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 25.0 | 1 | 2/26/2007 |
| Benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromodichloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromoform | BQL | 1.00 | 1 | 2/26/2007 |
| Bromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Butanone | BQL | 25.0 | 1 | 2/26/2007 |
| n-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| sec-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| tert-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon disulfide | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon tetrachloride | BQL | 1.00 | 1 | 2/26/2007 |
| Chlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroform | BQL | 1.00 | 1 | 2/26/2007 |
| Chloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Dibromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 5.00 | 1 | 2/26/2007 |
| Dibromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,4-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 5.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 5.00 | 1 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 1.00 | 1 | 2/26/2007 |
| Ethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 1.00 | 1 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-3
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-1A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 5.00 | 1 | 2/26/2007 |
| Iodomethane | BQL | 1.00 | 1 | 2/26/2007 |
| Isopropylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Methylene chloride | BQL | 5.00 | 1 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 5.00 | 1 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 1.00 | 1 | 2/26/2007 |
| Naphthalene | BQL | 1.00 | 1 | 2/26/2007 |
| n-Propyl benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Styrene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Tetrachloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| Toluene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Trichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Vinyl chloride | BQL | 1.00 | 1 | 2/26/2007 |
| m-,p-Xylene | BQL | 2.00 | 1 | 2/26/2007 |
| o-Xylene | BQL | 1.00 | 1 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.29 | 93 |
| 1,2-Dichloroethane-d4 | 10 | 9.87 | 99 |
| Toluene-d8 | 10 | 9.96 | 100 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-4
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-2A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:24
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 50.0 | 2 | 2/26/2007 |
| Benzene | **2.26** | 2.00 | 2 | 2/26/2007 |
| Bromobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Bromochloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| Bromodichloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| Bromoform | BQL | 2.00 | 2 | 2/26/2007 |
| Bromomethane | BQL | 2.00 | 2 | 2/26/2007 |
| 2-Butanone | BQL | 50.0 | 2 | 2/26/2007 |
| n-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| sec-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| tert-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Carbon disulfide | BQL | 2.00 | 2 | 2/26/2007 |
| Carbon tetrachloride | BQL | 2.00 | 2 | 2/26/2007 |
| Chlorobenzene | **49.6** | 2.00 | 2 | 2/26/2007 |
| Chloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Chloroform | BQL | 2.00 | 2 | 2/26/2007 |
| Chloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 2.00 | 2 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 2.00 | 2 | 2/26/2007 |
| Dibromochloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 10.0 | 2 | 2/26/2007 |
| Dibromomethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichlorobenzene | **5.38** | 2.00 | 2 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,4-Dichlorobenzene | **6.52** | 2.00 | 2 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 10.0 | 2 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 10.0 | 2 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 2.00 | 2 | 2/26/2007 |
| Ethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 2.00 | 2 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-4
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-2A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:24
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 10.0 | 2 | 2/26/2007 |
| Iodomethane | BQL | 2.00 | 2 | 2/26/2007 |
| Isopropylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 2.00 | 2 | 2/26/2007 |
| Methylene chloride | BQL | 10.0 | 2 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 10.0 | 2 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 2.00 | 2 | 2/26/2007 |
| Naphthalene | BQL | 2.00 | 2 | 2/26/2007 |
| n-Propyl benzene | BQL | 2.00 | 2 | 2/26/2007 |
| Styrene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Tetrachloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| Toluene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Trichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Vinyl chloride | BQL | 2.00 | 2 | 2/26/2007 |
| m-,p-Xylene | BQL | 4.00 | 2 | 2/26/2007 |
| o-Xylene | BQL | 2.00 | 2 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.52 | 95 |
| 1,2-Dichloroethane-d4 | 10 | 9.77 | 98 |
| Toluene-d8 | 10 | 9.94 | 99 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-1
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-3A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:42
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 25.0 | 1 | 2/26/2007 |
| Benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromodichloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromoform | BQL | 1.00 | 1 | 2/26/2007 |
| Bromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Butanone | BQL | 25.0 | 1 | 2/26/2007 |
| n-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| sec-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| tert-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon disulfide | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon tetrachloride | BQL | 1.00 | 1 | 2/26/2007 |
| Chlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroform | BQL | 1.00 | 1 | 2/26/2007 |
| Chloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Dibromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 5.00 | 1 | 2/26/2007 |
| Dibromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,4-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 5.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 5.00 | 1 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 1.00 | 1 | 2/26/2007 |
| Ethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 1.00 | 1 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-1
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-3A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 14:42
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 5.00 | 1 | 2/26/2007 |
| Iodomethane | BQL | 1.00 | 1 | 2/26/2007 |
| Isopropylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Methylene chloride | BQL | 5.00 | 1 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 5.00 | 1 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 1.00 | 1 | 2/26/2007 |
| Naphthalene | BQL | 1.00 | 1 | 2/26/2007 |
| n-Propyl benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Styrene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Tetrachloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| Toluene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Trichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Vinyl chloride | BQL | 1.00 | 1 | 2/26/2007 |
| m-,p-Xylene | BQL | 2.00 | 1 | 2/26/2007 |
| o-Xylene | BQL | 1.00 | 1 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.4 | 94 |
| 1,2-Dichloroethane-d4 | 10 | 10.1 | 101 |
| Toluene-d8 | 10 | 10 | 100 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-3
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-4A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 25.0 | 1 | 2/26/2007 |
| Benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromodichloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromoform | BQL | 1.00 | 1 | 2/26/2007 |
| Bromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Butanone | BQL | 25.0 | 1 | 2/26/2007 |
| n-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| sec-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| tert-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon disulfide | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon tetrachloride | BQL | 1.00 | 1 | 2/26/2007 |
| Chlorobenzene | **3.77** | 1.00 | 1 | 2/26/2007 |
| Chloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroform | BQL | 1.00 | 1 | 2/26/2007 |
| Chloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Dibromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 5.00 | 1 | 2/26/2007 |
| Dibromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,4-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 5.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 5.00 | 1 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 1.00 | 1 | 2/26/2007 |
| Ethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 1.00 | 1 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-3
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-4A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 5.00 | 1 | 2/26/2007 |
| Iodomethane | BQL | 1.00 | 1 | 2/26/2007 |
| Isopropylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Methylene chloride | BQL | 5.00 | 1 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 5.00 | 1 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 1.00 | 1 | 2/26/2007 |
| Naphthalene | BQL | 1.00 | 1 | 2/26/2007 |
| n-Propyl benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Styrene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Tetrachloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| Toluene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Trichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Vinyl chloride | BQL | 1.00 | 1 | 2/26/2007 |
| m-,p-Xylene | BQL | 2.00 | 1 | 2/26/2007 |
| o-Xylene | BQL | 1.00 | 1 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.68 | 97 |
| 1,2-Dichloroethane-d4 | 10 | 9.76 | 98 |
| Toluene-d8 | 10 | 9.88 | 99 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-5
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-5A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:21
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 25.0 | 1 | 2/26/2007 |
| Benzene | **11.0** | 1.00 | 1 | 2/26/2007 |
| Bromobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromodichloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromoform | BQL | 1.00 | 1 | 2/26/2007 |
| Bromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Butanone | BQL | 25.0 | 1 | 2/26/2007 |
| n-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| sec-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| tert-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon disulfide | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon tetrachloride | BQL | 1.00 | 1 | 2/26/2007 |
| Chlorobenzene | **13.4** | 1.00 | 1 | 2/26/2007 |
| Chloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroform | BQL | 1.00 | 1 | 2/26/2007 |
| Chloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Dibromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 5.00 | 1 | 2/26/2007 |
| Dibromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,4-Dichlorobenzene | **1.82** | 1.00 | 1 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 5.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 5.00 | 1 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 1.00 | 1 | 2/26/2007 |
| Ethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 1.00 | 1 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: W-5
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-5A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:21
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 5.00 | 1 | 2/26/2007 |
| Iodomethane | BQL | 1.00 | 1 | 2/26/2007 |
| Isopropylbenzene | **1.28** | 1.00 | 1 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Methylene chloride | BQL | 5.00 | 1 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 5.00 | 1 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 1.00 | 1 | 2/26/2007 |
| Naphthalene | **23.1** | 1.00 | 1 | 2/26/2007 |
| n-Propyl benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Styrene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Tetrachloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| Toluene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Trichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Vinyl chloride | BQL | 1.00 | 1 | 2/26/2007 |
| m-,p-Xylene | BQL | 2.00 | 1 | 2/26/2007 |
| o-Xylene | BQL | 1.00 | 1 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.37 | 94 |
| 1,2-Dichloroethane-d4 | 10 | 10 | 100 |
| Toluene-d8 | 10 | 9.91 | 99 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-1
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-6A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:40
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 25.0 | 1 | 2/26/2007 |
| Benzene | **8.08** | 1.00 | 1 | 2/26/2007 |
| Bromobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Bromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromodichloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| Bromoform | BQL | 1.00 | 1 | 2/26/2007 |
| Bromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Butanone | BQL | 25.0 | 1 | 2/26/2007 |
| n-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| sec-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| tert-Butylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon disulfide | BQL | 1.00 | 1 | 2/26/2007 |
| Carbon tetrachloride | BQL | 1.00 | 1 | 2/26/2007 |
| Chlorobenzene | **14.3** | 1.00 | 1 | 2/26/2007 |
| Chloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Chloroform | BQL | 1.00 | 1 | 2/26/2007 |
| Chloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 1.00 | 1 | 2/26/2007 |
| Dibromochloromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 5.00 | 1 | 2/26/2007 |
| Dibromomethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,4-Dichlorobenzene | **2.37** | 1.00 | 1 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 5.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 1.00 | 1 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 5.00 | 1 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 1.00 | 1 | 2/26/2007 |
| Ethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 1.00 | 1 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-1
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-6A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 15:40
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 5.00 | 1 | 2/26/2007 |
| Iodomethane | BQL | 1.00 | 1 | 2/26/2007 |
| Isopropylbenzene | **1.48** | 1.00 | 1 | 2/26/2007 |
| 4-Isopropyltoluene | **3.61** | 1.00 | 1 | 2/26/2007 |
| Methylene chloride | BQL | 5.00 | 1 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 5.00 | 1 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 1.00 | 1 | 2/26/2007 |
| Naphthalene | **7.84** | 1.00 | 1 | 2/26/2007 |
| n-Propyl benzene | BQL | 1.00 | 1 | 2/26/2007 |
| Styrene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Tetrachloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| Toluene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Trichloroethene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 1.00 | 1 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 1.00 | 1 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 1.00 | 1 | 2/26/2007 |
| Vinyl chloride | BQL | 1.00 | 1 | 2/26/2007 |
| m-,p-Xylene | BQL | 2.00 | 1 | 2/26/2007 |
| o-Xylene | BQL | 1.00 | 1 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.6 | 96 |
| 1,2-Dichloroethane-d4 | 10 | 9.64 | 96 |
| Toluene-d8 | 10 | 9.83 | 98 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-2
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-7A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 16:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| Acetone | BQL | 50.0 | 2 | 2/26/2007 |
| Benzene | **10.4** | 2.00 | 2 | 2/26/2007 |
| Bromobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Bromochloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| Bromodichloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| Bromoform | BQL | 2.00 | 2 | 2/26/2007 |
| Bromomethane | BQL | 2.00 | 2 | 2/26/2007 |
| 2-Butanone | BQL | 50.0 | 2 | 2/26/2007 |
| n-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| sec-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| tert-Butylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Carbon disulfide | BQL | 2.00 | 2 | 2/26/2007 |
| Carbon tetrachloride | BQL | 2.00 | 2 | 2/26/2007 |
| Chlorobenzene | **58.1** | 2.00 | 2 | 2/26/2007 |
| Chloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Chloroform | BQL | 2.00 | 2 | 2/26/2007 |
| Chloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 2-Chlorotoluene | BQL | 2.00 | 2 | 2/26/2007 |
| 4-Chlorotoluene | BQL | 2.00 | 2 | 2/26/2007 |
| Dibromochloromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dibromo-3-chloropropane | BQL | 10.0 | 2 | 2/26/2007 |
| Dibromomethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dibromoethane (EDB) | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichlorobenzene | **2.72** | 2.00 | 2 | 2/26/2007 |
| 1,3-Dichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,4-Dichlorobenzene | **5.76** | 2.00 | 2 | 2/26/2007 |
| trans-1,4-Dichloro-2-butene | BQL | 10.0 | 2 | 2/26/2007 |
| 1,1-Dichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1-Dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| cis-1,2-Dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| trans-1,2-dichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,3-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 2,2-Dichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| cis-1,3-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| trans-1,3-Dichloropropene | BQL | 2.00 | 2 | 2/26/2007 |
| Dichlorodifluoromethane | BQL | 10.0 | 2 | 2/26/2007 |
| Diisopropyl ether (DIPE) | BQL | 2.00 | 2 | 2/26/2007 |
| Ethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Hexachlorobutadiene | BQL | 2.00 | 2 | 2/26/2007 |

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Volatiles**
**by GCMS 8260B**

Client Sample ID: GW-2
Client Project ID: Soccer Complex
Lab Sample ID: G161-2532-7A
Lab Project ID: G161-2532

Analyzed By: CLP
Date Collected: 2/23/2007 16:00
Date Received: 2/23/2007
Matrix: Water

| Compound | Result UG/L | Quantitation Limit UG/L | Dilution Factor | Date Analyzed |
|---|---|---|---|---|
| 2-Hexanone | BQL | 10.0 | 2 | 2/26/2007 |
| Iodomethane | BQL | 2.00 | 2 | 2/26/2007 |
| Isopropylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 4-Isopropyltoluene | BQL | 2.00 | 2 | 2/26/2007 |
| Methylene chloride | BQL | 10.0 | 2 | 2/26/2007 |
| 4-Methyl-2-pentanone | BQL | 10.0 | 2 | 2/26/2007 |
| Methyl-tert-butyl ether (MTBE) | BQL | 2.00 | 2 | 2/26/2007 |
| Naphthalene | BQL | 2.00 | 2 | 2/26/2007 |
| n-Propyl benzene | BQL | 2.00 | 2 | 2/26/2007 |
| Styrene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,1,2-Tetrachloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,2,2-Tetrachloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Tetrachloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| Toluene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,3-Trichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,4-Trichlorobenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Trichloroethene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,1-Trichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,1,2-Trichloroethane | BQL | 2.00 | 2 | 2/26/2007 |
| Trichlorofluoromethane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,3-Trichloropropane | BQL | 2.00 | 2 | 2/26/2007 |
| 1,2,4-Trimethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| 1,3,5-Trimethylbenzene | BQL | 2.00 | 2 | 2/26/2007 |
| Vinyl chloride | BQL | 2.00 | 2 | 2/26/2007 |
| m-,p-Xylene | BQL | 4.00 | 2 | 2/26/2007 |
| o-Xylene | BQL | 2.00 | 2 | 2/26/2007 |

| | Spike Added | Spike Result | Percent Recovered |
|---|---|---|---|
| 4-Bromofluorobenzene | 10 | 9.47 | 95 |
| 1,2-Dichloroethane-d4 | 10 | 9.69 | 97 |
| Toluene-d8 | 10 | 9.81 | 98 |

**Comments:**

**Flags:**
BQL = Below Quantitation Limits.

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-3 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 14:00 |
| Lab Sample ID: | G161-2532-1 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.147** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | **0.0529** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | **5.16** | 0.200 | 10 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

SGS ENVIRONMENTAL SERVICES, INC.

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-4 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 14:24 |
| Lab Sample ID: | G161-2532-2 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.0450** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | **0.0482** | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | W-1 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 14:42 |
| Lab Sample ID: | G161-2532-3 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.0512** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | W-3 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 15:00 |
| Lab Sample ID: | G161-2532-4 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | W-5 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 15:21 |
| Lab Sample ID: | G161-2532-5 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.0106** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | **0.0219** | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

SGS ENVIRONMENTAL SERVICES, INC.

**Results for Metals**

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-1 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 15:40 |
| Lab Sample ID: | G161-2532-6 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.0113** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | **0.0841** | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

## Results for Metals

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-2 | Analyzed By: | PSW |
| Client Project ID: | Soccer Complex | Date Collected: | 2/23/2007 16:00 |
| Lab Sample ID: | G161-2532-7 | Date Received: | 2/23/2007 |
| Lab Project ID: | G161-2532 | Matrix: | WATER |
| Batch ID: | 7429 7431 | | |

| Metals | Result | RL | DF | Units | Method | Date Analyzed |
|---|---|---|---|---|---|---|
| Antimony | BQL | 0.0400 | 1 | MG/L | 6010B | 2/27/2007 |
| Arsenic | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Beryllium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Cadmium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Chromium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Copper | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Lead | **0.0193** | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Mercury | BQL | 0.000285 | 1 | MG/L | 7470 | 2/26/2007 |
| Nickel | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Selenium | BQL | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |
| Silver | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Thallium | BQL | 0.0100 | 1 | MG/L | 6010B | 2/27/2007 |
| Zinc | **0.0447** | 0.0200 | 1 | MG/L | 6010B | 2/27/2007 |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
J = Between MDL and RL
B= Amount in Prep Blank > MDL

Reviewed By:
MET_LIMS_4.1

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-3 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-1 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **0.2** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **4.5** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **12** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | **2.75** | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **5.0** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-4 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-2 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **12.1** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **5.5** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **60** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | **0.02** | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **9.4** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

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**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | W-1 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-3 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **1.2** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **4.5** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **10** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | **2.73** | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **4.0** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | W-3 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-4 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **2.6** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **3.8** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **11** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | **2.63** | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **6.5** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | W-5 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-5 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **14.4** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **5.7** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **44** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | BQL | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **32.9** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

subout.xls

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-1 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-6 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **17.0** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **16.2** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **74** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | BQL | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **35.1** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

SGS ENVIRONMENTAL SERVICES, INC.

**Analytical Results**

| | | | |
|---|---|---|---|
| Client Sample ID: | GW-2 | Date Collected: | 2/23/2007 |
| Client Project ID: | Soccer Complex | Date Received: | 2/23/2007 |
| Lab Sample ID: | G161-2532-7 | Matrix: | Water |
| Lab Project ID: | G161-2532 | | |

| Analyte | Result | RL | Units | Method | Date Analyzed | Analyst |
|---|---|---|---|---|---|---|
| Ammonia | **39.5** | 0.1 | mg/L | SM 4500 NH3-F | 2/26/2007 | Envirochem |
| Chloride | **10.9** | 0.1 | mg/L | SM 4500 Cl-B | 2/27/2007 | Envirochem |
| COD | **107** | 5 | mg/L | SM 5220 D | 2/26/2007 | Envirochem |
| Nitrate + Nitrite | BQL | 0.02 | mg/L | EPA 353.2 | 2/26/2007 | Envirochem |
| TOC | **26.6** | 0.5 | mg/L | EPA 415.1 | 2/26/2007 | Envirochem |

**Comments**
BQL = Below Quantitation Limits
DF = Dilution Factor
RL = Report Limit
TOC = Total Organic Carbon
COD = Chemical Oxygen Demand

Reviewed By:

# List of Reporting Abbreviations and Data Qualifiers

B = Compound also detected in batch blank

BQL = Below Quantitation Limit (RL or MDL)

DF = Dilution Factor

Dup = Duplicate

D = Detected, but RPD is > 40% between results in dual column method.

E = Estimated concentration, exceeds calibration range.

J = Estimated concentration, below calibration range and above MDL

LCS(D) = Laboratory Control Spike (Duplicate)

MDL = Method Detection Limit

MS(D) = Matrix Spike (Duplicate)

PQL = Practical Quantitation Limit

RL = Reporting Limit

RPD = Relative Percent Difference

mg/kg = milligram per kilogram, ppm, parts per million

ug/kg = micrograms per kilogram, ppb, parts per billion

mg/L = milligram per liter, ppm, parts per million

ug/L = micrograms per liter, ppb, parts per billion

% Rec = Percent Recovery

% soilds = Percent Solids

Special Notes:

1) Metals and mercury samples are digested with a hot block, see the standard operating procedure document for details.

2) Uncertainty for all reported data is less than or equal to 30 percent.

MI34.030606.3

# SGS

## CHAIN OF CUSTODY RECORD
## SGS Enviromental Services Inc.

**Locations Nationwide**
- Alaska
- Hawaii
- Ohio
- Maryland
- New Jersey
- North Carolina
- West Virginia

www.us.sgs.com

078269

SGS ENVIRONMENTAL SERVICES, INC.

N.C. CERTIFICATION #481

(1)

CLIENT: ECS CAROLINAS LLP

CONTACT: CHERYL MOODY PHONE NO:(910) 686-9114

PROJECT: Soccer Complex SITE/PWSID#: 12830

REPORTS TO: ECS E-MAIL:

FAX NO.:(910) 686-9666

INVOICE TO: ECS QUOTE #

P.O. NUMBER 12830

SGS Reference: 6161-2532 PAGE 1 OF 1

(2)

| LAB NO. | SAMPLE IDENTIFICATION | DATE | TIME | MATRIX | No CONTAINERS | SAMPLE TYPE (C=COMP G=GRAB) | Preservatives Used | Analysis Required (3) 8260 | PP METAL | NITRATE, NITRITE, COD | AMMONIA, TOC | CHLORIDE | | | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | HCL | HNO3 | H2SO4 | H2SO4 | NONE | | | | | | | |
| | GW-3 | 2-23-07 | 200p | H2O | 7 | G | X | X | X | X | X | | | | | | | |
| | GW-4 | | 2040 | | 7 | G | X | X | X | X | X | | | | | | | |
| | W-1 | | 242p | | 7 | G | X | X | X | X | X | | | | | | | |
| | W-3 | | 300p | | 7 | G | X | X | X | X | X | | | | | | | |
| | W-5 | | 321p | | 7 | G | X | X | X | X | X | | | | | | | |
| | GW-1 | | 340p | | 7 | G | X | X | X | X | X | | | | | | | |
| | GW-2 | | 400p | | 7 | G | X | X | X | X | X | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

(5)

| Collected/Relinquished By:(1) | Date | Time | Received By: | Date | Time |
|---|---|---|---|---|---|
| | 2-23-07 | 510 pm | L. Lockamy | 2/23 | 1710 |
| Relinquished By: (2) | Date | Time | Received By: | Date | Time |
| Relinquished By: (3) | Date | Time | Received By: | Date | Time |
| Relinquished By: (4) | Date | Time | Received By: | Date | Time |

(4)

Shipping Carrier:

Shipping Ticket No:

Samples Received Cold? (Circle) YES NO

Temperature ∫C: 3.9 ĩ

Special Deliverable Requirements:

Chain of Custody Seal: (Circle)

INTACT BROKEN ABSENT

Special Instructions:

Requested Turnaround Time:

☐ RUSH 24HR ☐ STD

Date Needed

❑ 200 W. Potter Drive **Anchorage, AK 99518** Tel: (907) 562-2343 Fax: (907) 561-5301
❑ 5500 Business Drive **Wilmington, NC 28405** Tel: (910) 350-1903 Fax: (910) 350-1557
❑ 1270 Greenbrier Street **Charleston, WV 25311** Tel: (304) 346-0725 Fax: (304) 346-0761

White - Retained by Lab
Yellow - Returned with Report
Pink - Retained by Sampler